

ABSTRACT OF THE DISCLOSURE

A portable electronic air compressor includes a housing, and a main body mounted in the housing. The main body includes an air storage device, an actuating device, a reduction device, a motor, a control circuit, and a direct
5 current air supply. Thus, the air compressor is portable, thereby facilitating the user carrying the air compressor. In addition, the volume of the main body of the air compressor is greatly reduced by provision of the direct current air supply, the miniature motor, the reduction device and the control circuit, so that the air compressor occupies a smaller space.